

**REMARKS**

In this supplemental response, Applicant respectfully submits a Declaration under 37 CFR §1.132 for the above-identified application. The enclosed Declaration by Dr. Colin Prosser includes three experiments conducted during 1997 and 2001. As shown in the Declaration, these experiments conducted according to the present invention show that the total IgA in milk reaches an elevated level that is not able to be achieved by only actively immunizing a pregnant ruminant mammal with an antigen by any two routes of administration selected from the group consisting of intramammary (IMM), intraperitoneal (IP), and intramuscular (IM). Because Wilson, Sheldrake, and Takahashi only disclose the milk with an IgA level that is the same as the IgA level from milk obtained in the described step (a) alone, they fail to reach the elevated level of total IgA of the present invention.

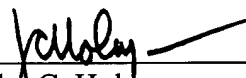
Therefore, the newly presented claim is not anticipated by Wilson, Sheldrake, or Takahashi or obvious over Wilson in view of Baley or Cross. The rejections under 35 U.S.C. § 102 (b) and 35 U.S.C. §103 have been overcome. Accordingly, withdrawal of the rejections under 35 U.S.C. § 102 (b) and 35 U.S.C. §103 is respectfully requested.

Having overcome all outstanding grounds of rejection, the application is now in condition for allowance, and prompt action toward that end is respectfully solicited.

Respectfully submitted,

JACOBSON HOLMAN PLLC

Date: April 21, 2005  
(202) 638-6666  
400 Seventh Street, N.W.  
Washington, D.C. 20004  
Atty. Dkt. No.: P64057US2  
JCH/JC

By   
John C. Holman  
Registration No. 22,769